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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/874,257

Filing Date June 6, 2001

First Named Inventor M. RAJAGOPALAN

Group Art Unit 1712

Examiner Name D. Buttner

Total Number of Pages in This Submission

13

Attorney Docket Number

20002.0099

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☐ Fee Attached

☒ Amendment / Response

☐ After Final

☒ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement w/ Form PTO-1449 and 3 references

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Statement Claiming Small Entity Status

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s) (please identify below):

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Kenneth Y. Lo, Registration Number 51,961
For: John P. Mjlgrew, Registration Number 47,809

Signature

Date

December 29, 2003

CERTIFICATE OF MAILING

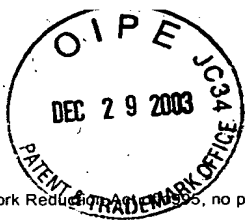
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: _____

Typed or printed name

Signature

Date

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JAN 13 2004

TO-1700

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 420.00

Complete if Known

Application Number	09/874,257
Filing Date	June 6, 2001
First Named Inventor	M. RAJAGOLPALAN
Examiner Name	D. Buttner
Group / Art Unit	1712
Attorney Docket No.	20002.0099

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None
Order

☒ Deposit Account:

Deposit Account Number: 19-5127

Deposit Account Name: Swidler Berlin Shereff Friedman, LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	750	375			Utility filing fee	
1002	2002	330	165			Design filing fee	
1003	2003	520	260			Plant filing fee	
1004	2004	750	375			Reissue filing fee	
1005	2005	160	80			Provisional filing fee	
SUBTOTAL (1)							(\$) 0

2. EXTRA CLAIM FEES

Total Claims: - ** = X =

Independent Claims: - ** = X =

Multiple Dependent: X =

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9			Claims in excess of 20	
1201	2201	84	42			Independent claims in excess of 3	
1203	2203	280	140			Multiple dependent claim, if not paid	
1204	2204	84	42			** Reissue independent claims over original patent	
1205	2205	18	9			** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)							(\$) 0

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65			Surcharge - late filing fee or oath	
1052	2052	50	25			Surcharge - late provisional filing fee or cover sheet.	
1053	1053	130	130			Non-English specification	
1812	1812	2,520	2,520			For filing a request for reexamination	
1804	1804	920*	920*			Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	1,840*			Requesting publication of SIR after Examiner action	
1251	1251	110	55			Extension for reply within first month	
1252	1252	410	205			Extension for reply within second month	420.00
1253	1253	930	465			Extension for reply within third month	
1254	1254	1,450	725			Extension for reply within fourth month	
1255	1255	1,970	985			Extension for reply within fifth month	
1401	1401	320	160			Notice of Appeal	
1402	1402	320	160			Filing a brief in support of an appeal	
1403	1403	280	140			Request for oral hearing	
1451	1451	1,510	1,510			Petition to institute a public use proceeding	
1452	1452	110	55			Petition to revive - unavoidable	
1453	1453	1,300	650			Petition to revive - unintentional	
1501	1501	1,300	650			Utility issue fee (or reissue)	
1502	1502	470	235			Design issue fee	
1503	1503	630	315			Plant issue fee	
1460	1460	130	130			Petitions to the Commissioner	
1807	1807	50	50			Processing fee under 37 CFR 1.17 (q)	
1806	1806	180	180			Submission of Information Disclosure Stmt	
8021	8021	40	40			Recording each patent assignment per property (times number of properties)	
1809	1809	750	375			Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	1810	750	375			For each additional invention to be examined (37 CFR § 1.129(b))	
1801	1801	750	375			Request for Continued Examination (RCE)	
1802	1802	900	900			Request for expedited examination of a design application	
Other fee (specify)							
*Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)							(\$) 420.00

SUBMITTED BY

Name (Print/Type): Kenneth Y. Lo

For: John P. Mulgrew

Registration No. Attorney/Agent: 51,961

Telephone: (202) 424-7756

Signature:

Date: December 29, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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